

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	REMOTE DIAGNOSTICS DEVICE (RDU)						
<p>Application Number: 10/605239</p> <p>Confirmation Number: 3289</p> <p>First Named Applicant: Joseph MacNamara</p> <p>Attorney Docket Number: 28679/05381 (02-084 US)</p> <p>Search string: (4098542 or 4837552 or 5290191 or 5327781 or 5341298 or 5491418 or 5541840 or 5554049 or 5613744 or 5626479 or 5649749 or 5729164 or 5739592 or 5776020 or 5835873 or 6025563 or 6114952 or 6237401 or 6380826 or 20030003777).pn. .</p>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
C	1	4098542	1978-07-04	Rajput et al.			
C	2	4837552	1989-06-06	Vandemotter et al.			
C	3	5290191	1994-03-01	Foreman et al.			
C	4	5327781	1994-07-12	Moran et al.			
C	5	5341298	1994-08-23	Singleton et al.			
C	6	5491418	1996-02-13	Alfaro et al.			
C	7	5541840	1996-07-30	Gurne et al.			
C	8	5554049	1996-09-10	Reynolds			
C	9	5613744	1997-03-25	Eslinger et al.			
C	10	5626479	1997-05-06	Hughes			
C	11	5649749	1997-07-22	Kullmann et al.			
C	12	5729164	1998-03-17	Pattantyus			
C	13	5739592	1998-04-14	Rigsby et al.			
C	14	5776020	1998-06-16	Hughes			
C	15	5835873	1998-11-10	Darby et al.			
C	16	6025563	2000-02-15	Lesesky et al.			

C	17	6114952	2000-09-05	Francesangeli et al.
C	18	6237401	2000-05-29	Haehn et al.
C	19	6380826	2002-04-30	Palinkas

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
C	1	20030003777	2003-01-02	Lesesky et al.			

Signature

Examiner Name	Date
CUONGNGUYEN CUONGNGUYEN	9/14/05
PRIMARY EXAMINER	

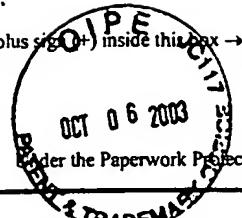
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Stylesheet Version v18.0

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<h2>US Patent Documents</h2> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>C</td><td>1</td><td>4098542</td><td>1978-07-04</td><td>Rajput et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>2</td><td>4837552</td><td>1989-06-06</td><td>Vandemotter et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>3</td><td>5327781</td><td>1994-07-12</td><td>Moran et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>4</td><td>5341298</td><td>1994-08-23</td><td>Singleton et al.</td><td></td><td></td><td></td></tr><tr><td>D</td><td>5</td><td>5491418</td><td>1996-02-13</td><td>Alfaro et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>6</td><td>5541840</td><td>1996-07-30</td><td>Gurne et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>7</td><td>5613744</td><td>1997-03-25</td><td>Eslinger et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>8</td><td>5649749</td><td>1997-07-22</td><td>Kullmann et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>9</td><td>5729164</td><td>1998-03-17</td><td>Pattantyus</td><td></td><td></td><td></td></tr><tr><td>C</td><td>10</td><td>5739592</td><td>1998-04-14</td><td>Rigsby et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>11</td><td>5835873</td><td>1998-11-10</td><td>Darby et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>12</td><td>6114952</td><td>2000-09-05</td><td>Francesangeli et al.</td><td></td><td></td><td></td></tr><tr><td>C</td><td>13</td><td>6237401</td><td>2001-05-29</td><td>Haehn et al.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	C	1	4098542	1978-07-04	Rajput et al.				C	2	4837552	1989-06-06	Vandemotter et al.				C	3	5327781	1994-07-12	Moran et al.				C	4	5341298	1994-08-23	Singleton et al.				D	5	5491418	1996-02-13	Alfaro et al.				C	6	5541840	1996-07-30	Gurne et al.				C	7	5613744	1997-03-25	Eslinger et al.				C	8	5649749	1997-07-22	Kullmann et al.				C	9	5729164	1998-03-17	Pattantyus				C	10	5739592	1998-04-14	Rigsby et al.				C	11	5835873	1998-11-10	Darby et al.				C	12	6114952	2000-09-05	Francesangeli et al.				C	13	6237401	2001-05-29	Haehn et al.			
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<i>Complete if Known</i>	
Application Number	10/605,239
Filing Date	September 17, 2003
First Named Inventor	MacNamara et al.
Group Art Unit	Not yet assigned 3651
Examiner Name	CUONG NGUYEN PRIMARY EXAMINER
Attorney Docket Number	28679/05381

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART

"Interface Circuit" (disclosed anonymously), 2244 Research Disclosure, (1996) March, No. 383, Emsworth, GB
"Contrôle de L'ab Sur Les Véhicules De La Gamme Volvo" by Joseph Rouquette, 2415 Revue Technique Diesel, 32 (1995) Janvier/Fevrier, No. 191, Boulgogne-Billancourt, FR

Examiner Signature Cuong Nguyen CUONG NGUYEN
PRIMARY EXAMINER

Date
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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>				<i>Complete if Known</i>	
				Application Number	10/605,239
				Filing Date	September 17, 2003
				First Named Inventor	Joseph M. MacNamara
				Art Unit	3661
				Examiner Name	GUONG NGUYEN Not yet assigned PRIMARY EXAMINER
Sheet	1	of	1	Attorney Docket Number	28679.05381

NON PATENT LITERATURE DOCUMENTS

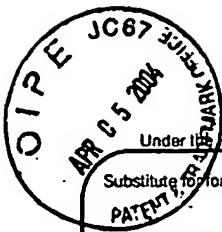
Examiner Signature	CUONG NGUYEN PRIMARY EXAMINER	Date Considered	9/24/05
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Sheet

1

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Application Number	10/605,239
Filing Date	September 17, 2003
First Named Inventor	Joseph M. Macnamara
Art Unit	3661 Not yet assigned CUONG NGUYEN
Examiner Name	Not yet assigned PRIMARY EXAMINER
Attorney Docket Number	28679/05381(02084US)

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C		JOSEPH ROUQUETTE, CONTROLE DE L'ABS SUR LES VEHICULES DE LA GAMME VOLVO, ABS, BOULOGNE-BILLANCOURT, FR	
C		INTERFACE CIRCUIT, XP 000581343, 2244 RESEARCH DISCLOSURE, MARCH 1996, NO. 383, EMSWORTH, GB	

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